

Specification Amendments

[0016] As shown in FIG. 2 and FIG. 3, the coupling is in its locked state, with the locking ring 105 trapped between the conical surface 111 of the male member and the chamfer 113 of the female member 103, such that the various components of the coupling are engaged. An inner release surface 207 of the female member 103 is a radial distance, r , from an outer release surface 211 of the male member 101, and an actuator cavity 209 is present between the inner release surface 207 and the outer release surface 211. When the inner release surface 207 and the outer release surface 211 are both cylindrical, the actuator cavity 209 is annular in shape. A gap 213 is typically present between the male member 101 and the female member 103 when the coupling is locked and pressurized fluid is present in the coupling.